

Checklist for HPO's in Processing Adult Light Traps

- Notify site security of your intention to visit surveillance sites

Processing LT

- Twist sock
- Remove capture cup
- Close sock with rubber band or a peg
- Mark or label cup
- Remove battery clamp
- Swap old battery for new one
- Attach battery clamp
- Turnoff CO₂ cylinder
- Remove regulator from cylinder
- Replace CO₂ cylinder with full cylinder
- Attach regulator to cylinder
- Turn on CO₂ cylinder
 - If you realise that either the battery or the cylinder last shorter or longer than usual, take in for service. The regulators can be sent in any time to NZBEL but should be at least once a year for calibration (0.4 l/hr).

Processing LT samples

- Empty sample in to dish
- Remove non mosquitoes
- Put sample back into tube
- Add label with unique identifier, sampler, date and site ID written in pencil to tube
- Put tubes in package to send to lab
- Add sample records to database (incl trap location!)
- Send samples